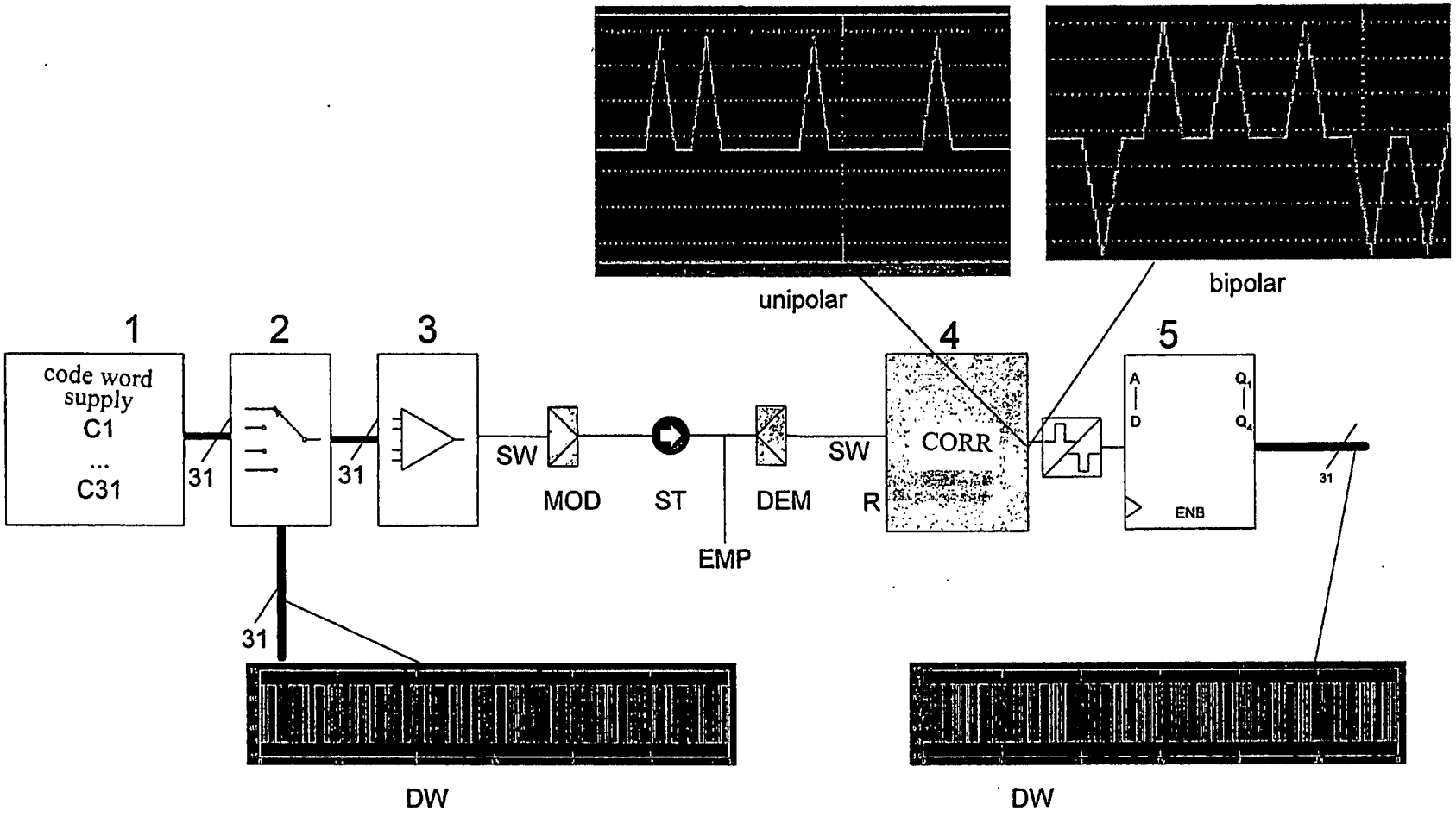


Fig. 1

BEST AVAILABLE COPY

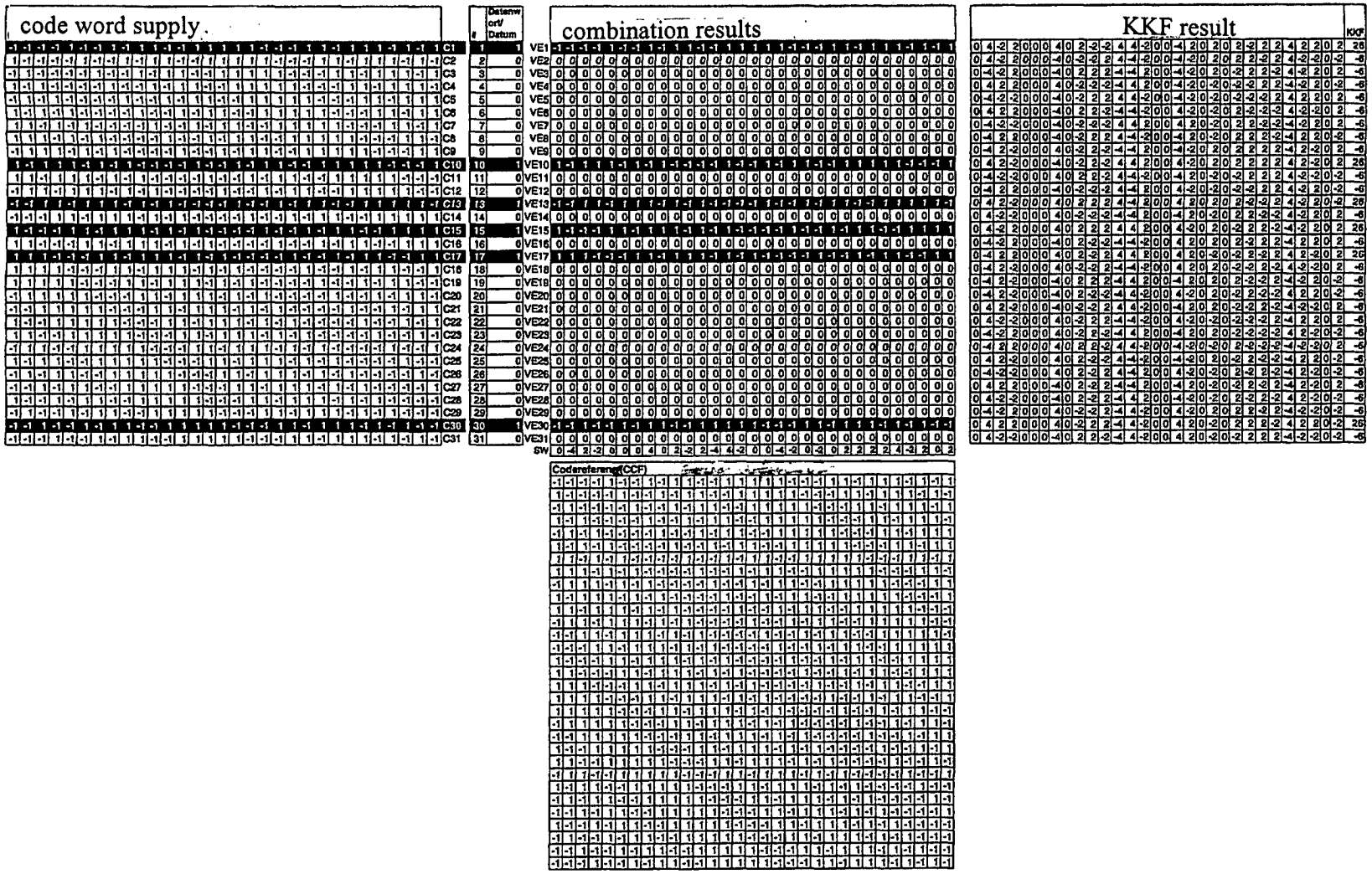


Fig. 2a

BEST AVAILABLE COPY

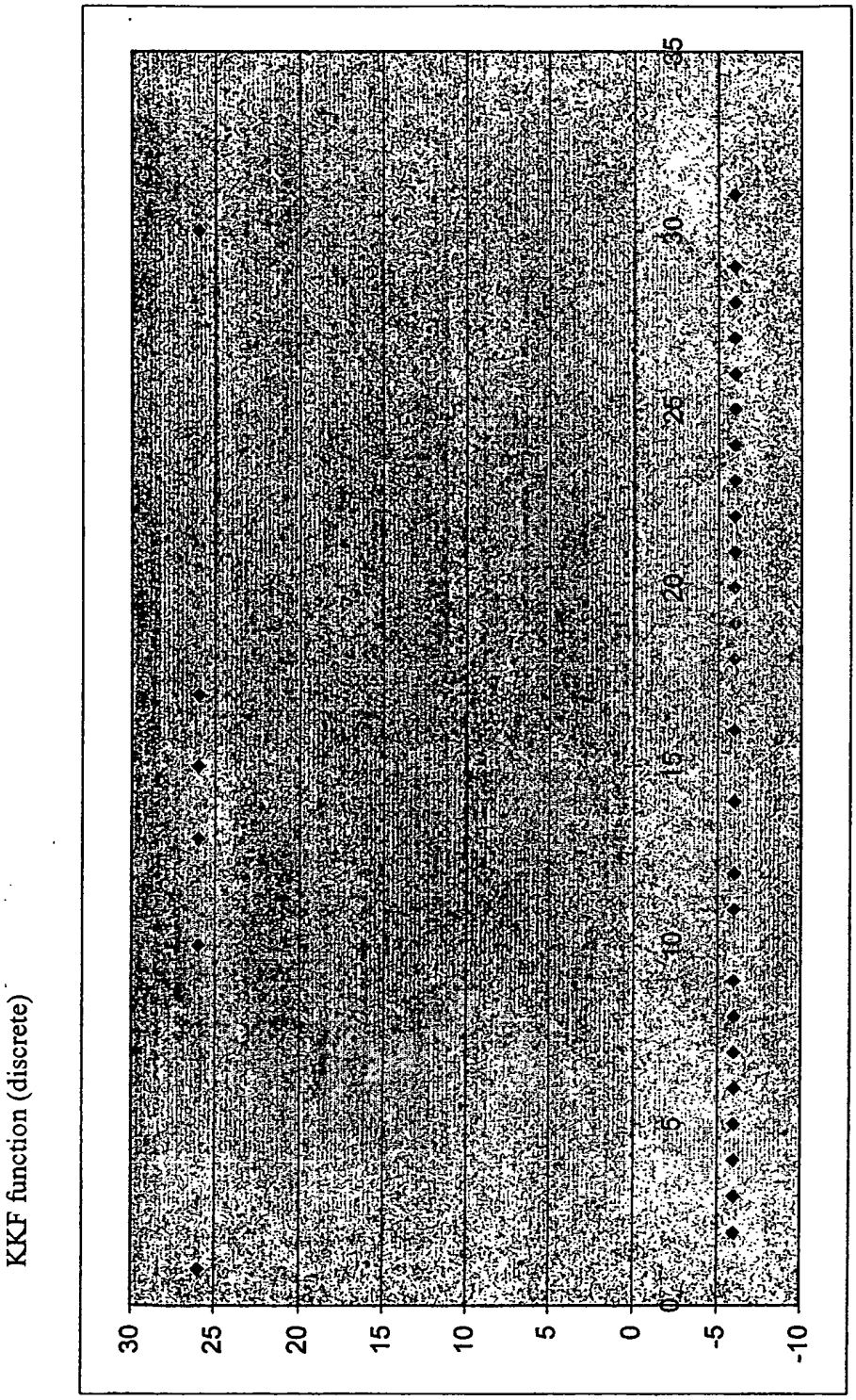


Fig. 2b

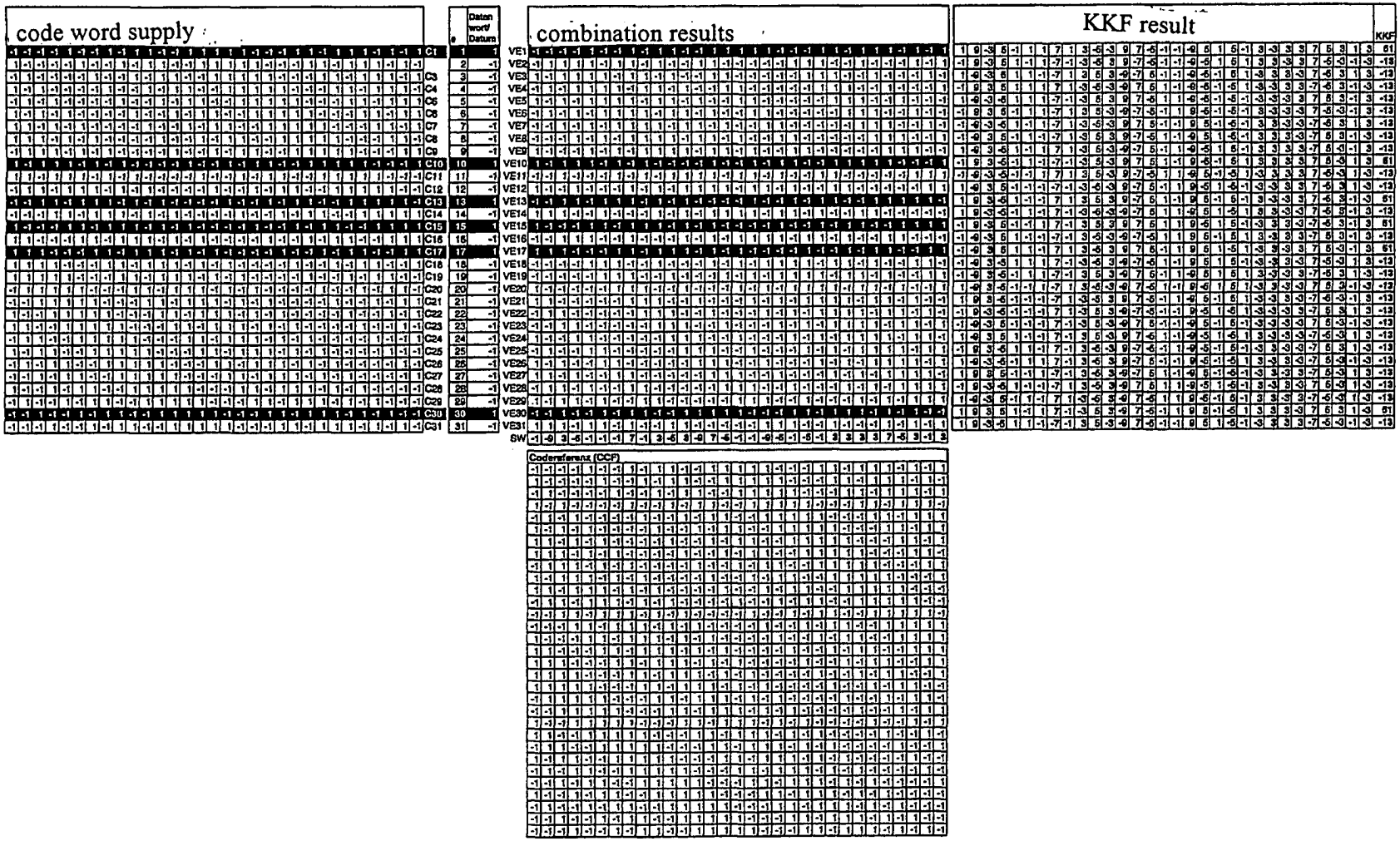

code word supply
Daten word/ Datum
combination results
KKF result
KKF
Codeinterleaving (CCP)

Fig. 3a

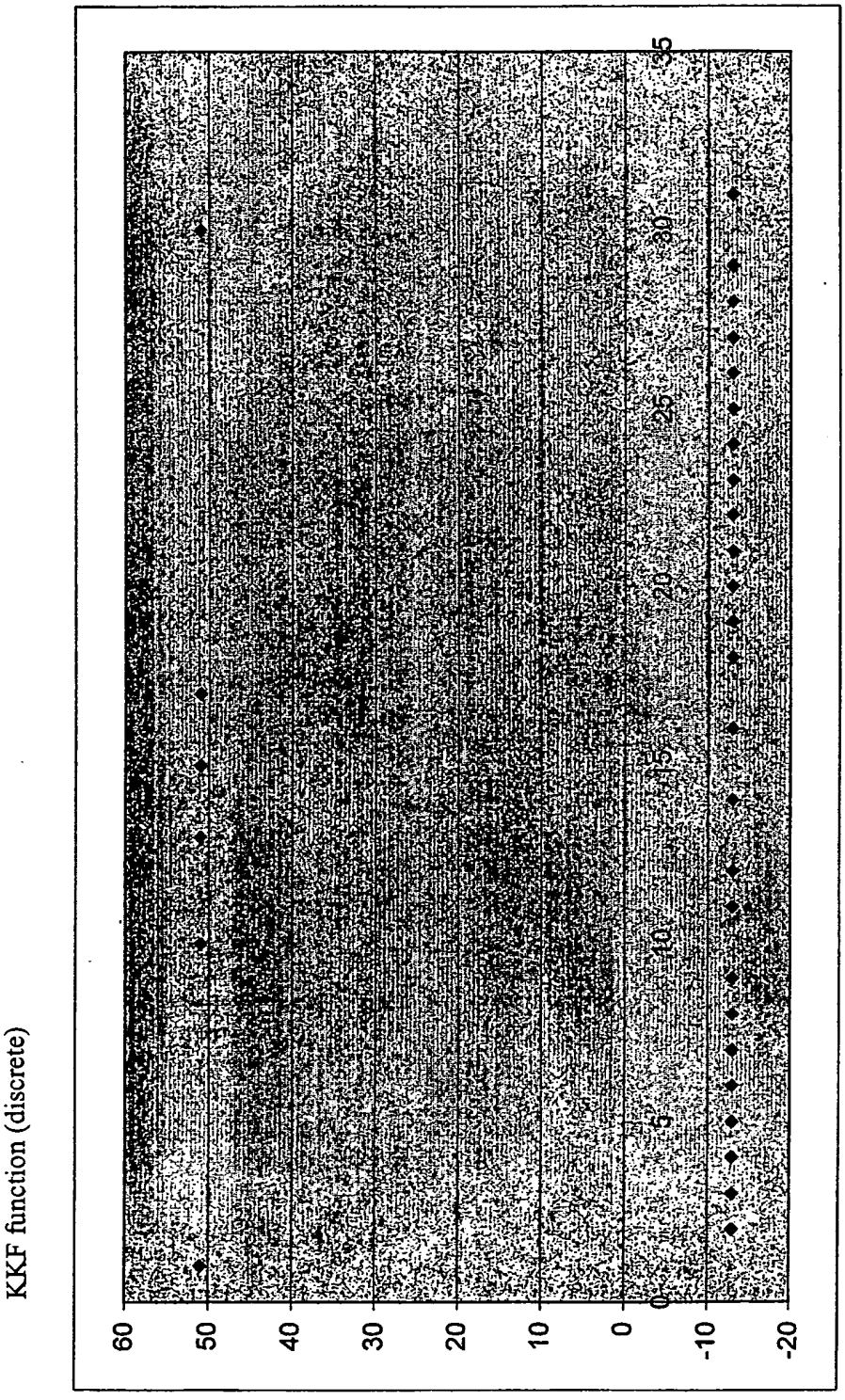

KKF function (discrete)
60
50
40
30
20
10
0
-10
-20
0
5
10
15
20
25
30
35

Fig. 3b

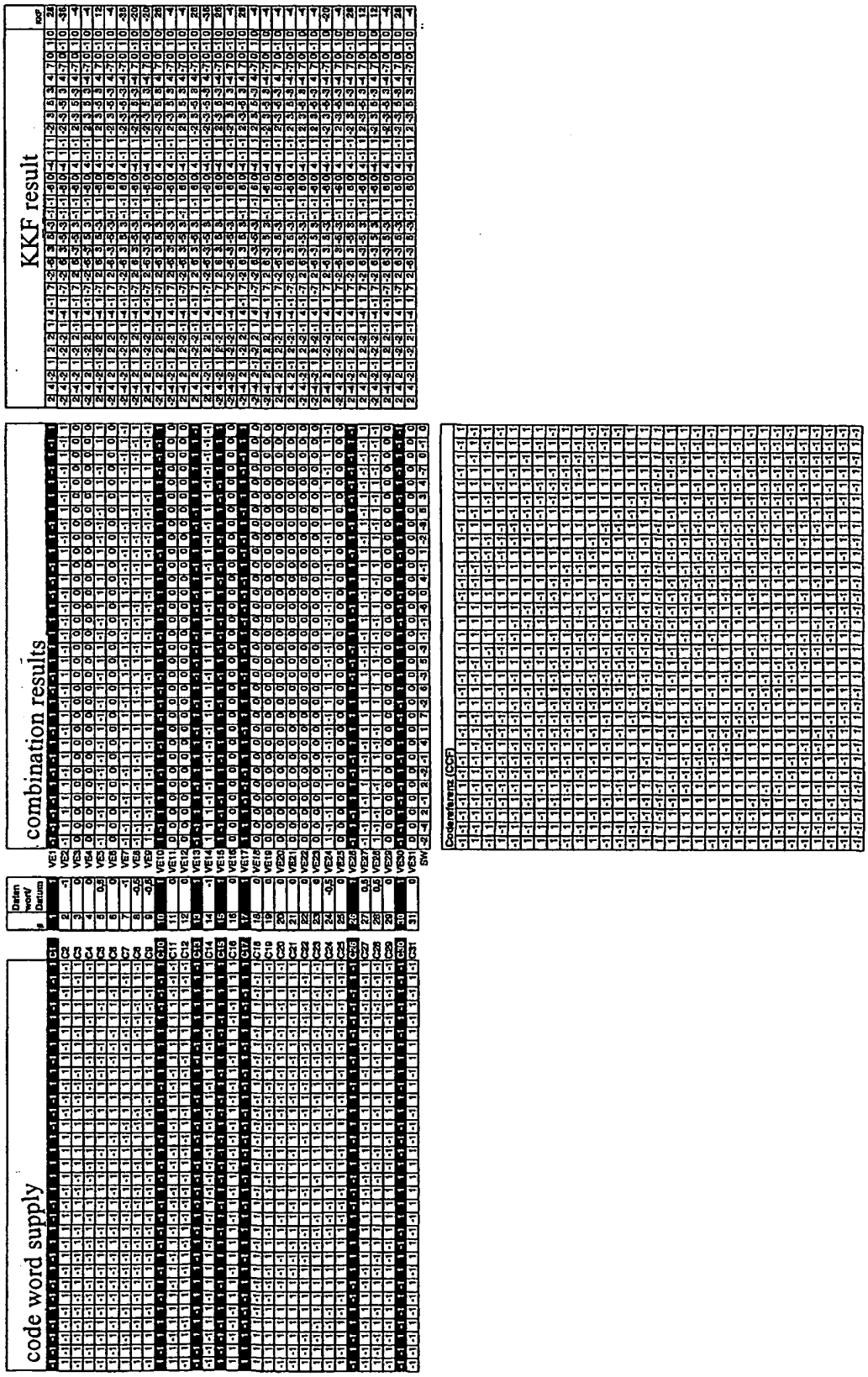

code word supply
combination results
KKF result
Codeworte (CCF)

Fig. 4a

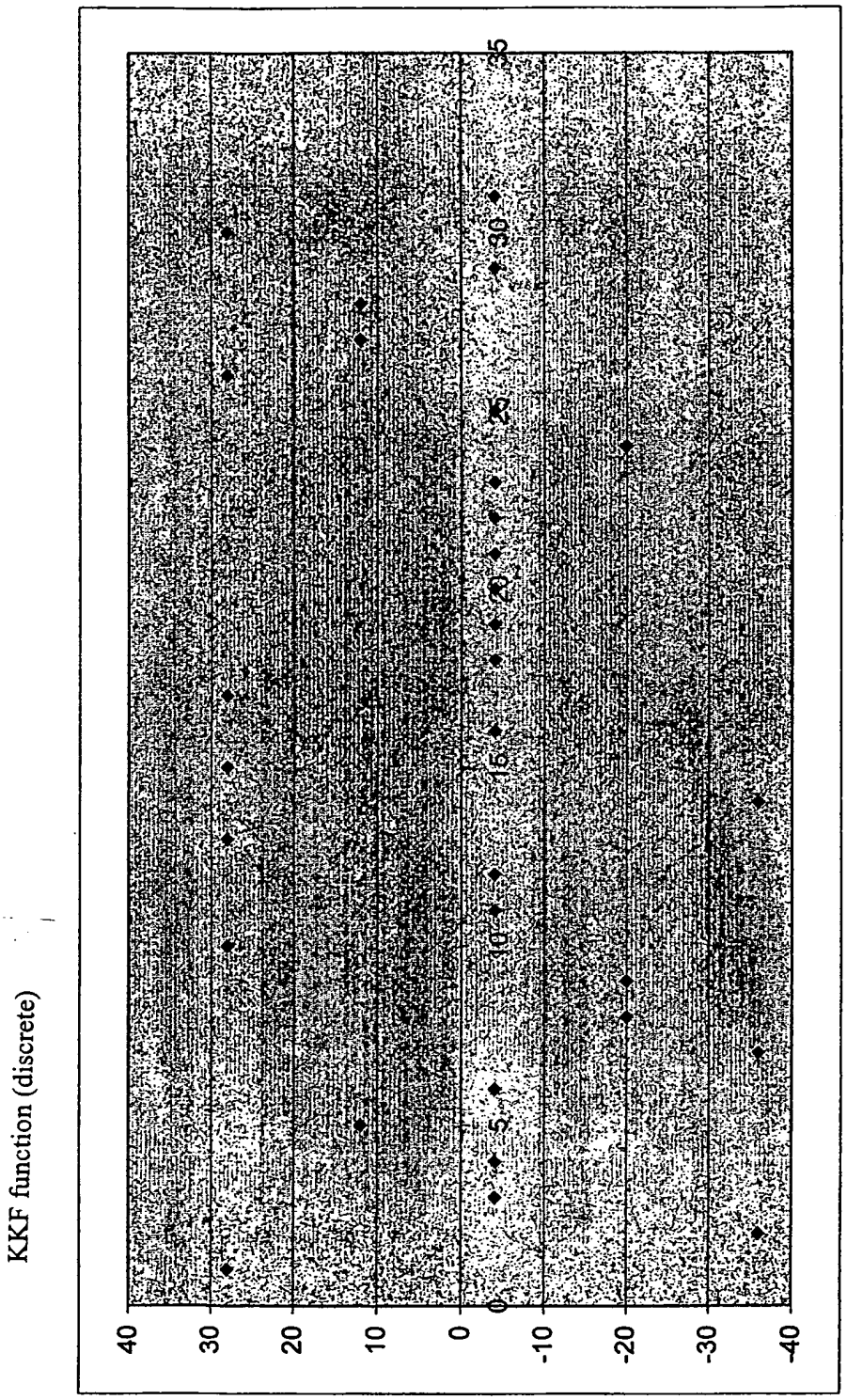


Fig. 4b

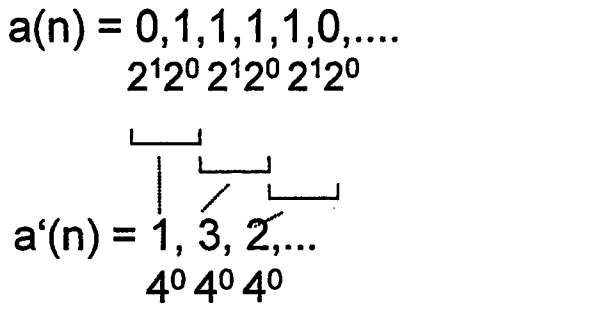
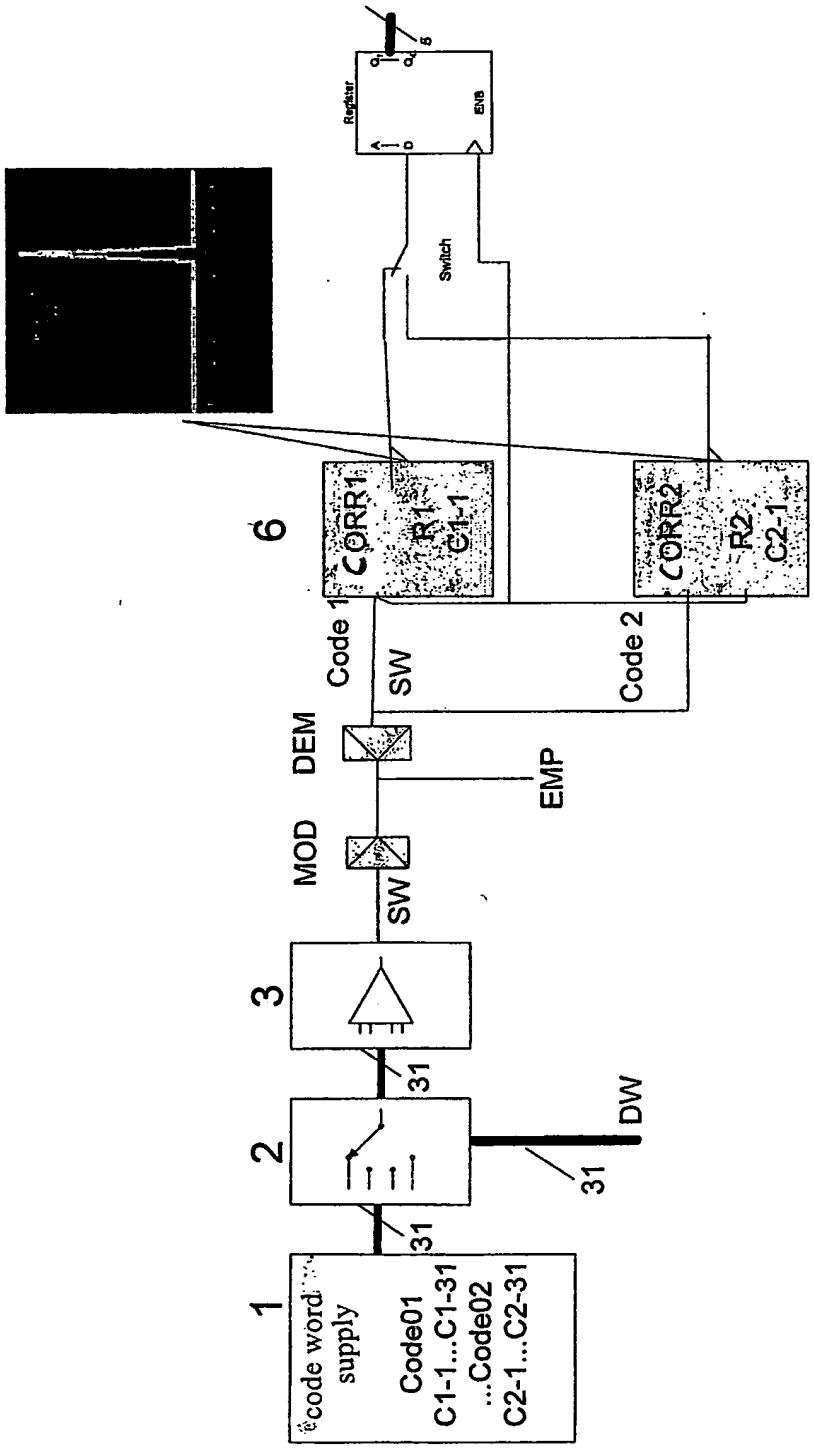


Fig. 5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code word supply
Code01
C1-1...C1-31
...Code02
C2-1...C2-31
31
2
31
DW
3
31
MOD
SW
DEM
EMP
Code 1
SW
Code 2
6
CORR1
R1
C1-1
CORR2
R2
C2-1
Switch
Register
D
EN8

Fig. 6

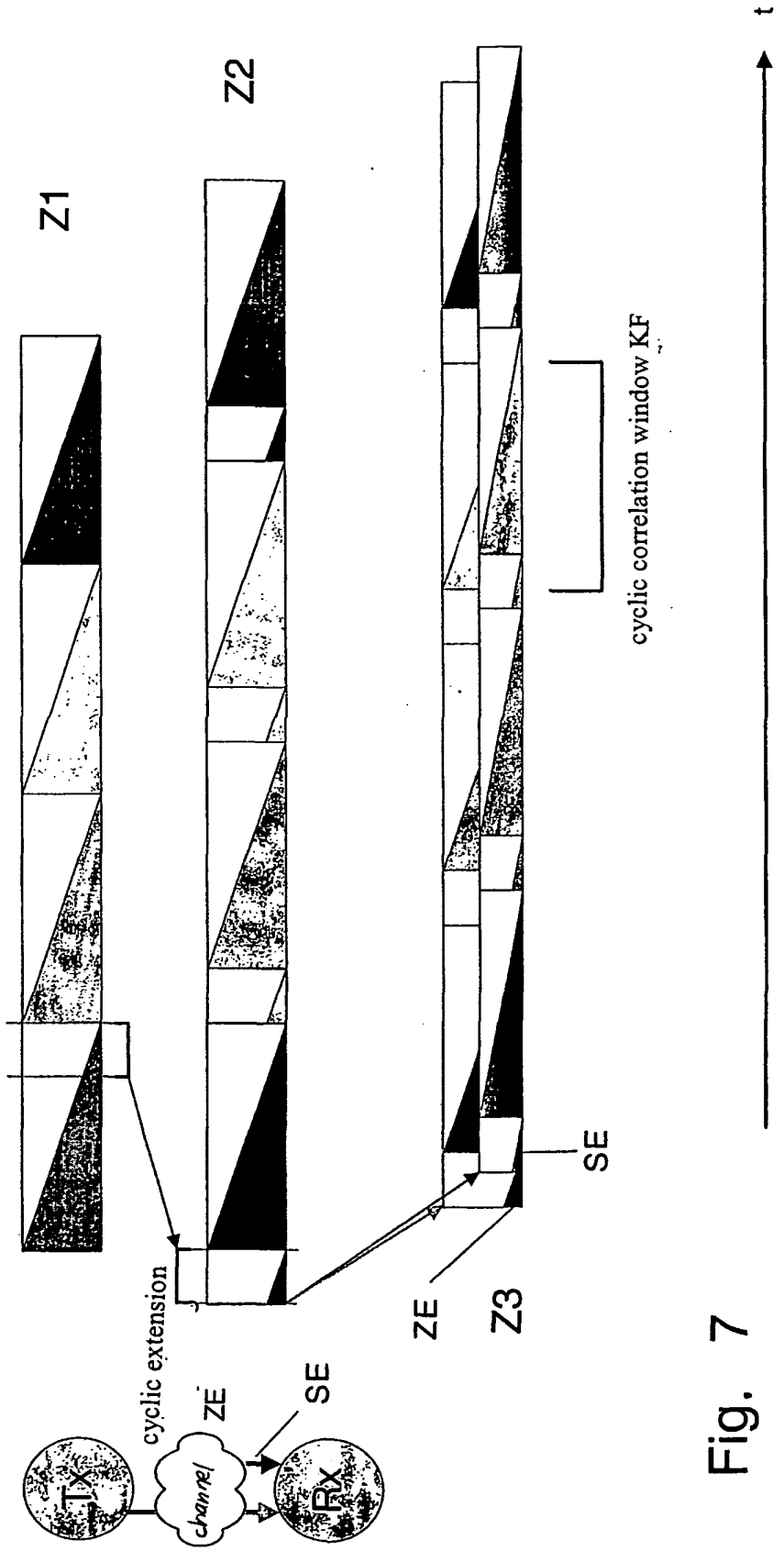
Z1
Z2
Z3
ZE
SE
cyclic extension
cyclic correlation window KF
t
Tx
channel
RX

Fig. 7